## ABSTRACT OF THE DISCLOSURE

Disclosed is a video-signal recording and playback apparatus for recording and playing back a video signal of a television-broadcast program, the video-signal recording and playback apparatus comprising: recording means for recording a video signal onto an informationrecording medium; extracting means for extracting a representative picture from a video signal to be recorded; attaching means for attaching an evaluation value to a representative picture extracted by the extracting means; preserving means for preserving a representative picture extracted by the extracting means in the information-recording medium; and thinning means for carrying out a thinning process on a number of representative pictures preserved by the preserving means in the information-recording medium on the basis of the evaluation value attached by the attaching means.